# Mountain Weather Forecast

## South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Friday 29 Sep 2023 until 23:59 on Saturday 30 Sep 2023

Forecast Issued on Friday 29 Sep 2023 at 04:03 by Met Office Aberdeen

**Confidence:** Generally high confidence, lower for exact shower detail.

**Headline for Friday 29 Sep 2023:** Very strong winds with showers and sunny intervals.

**Mountain weather hazards on Friday 29 Sep 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
Low Likelihood

**Gales**
High Likelihood

**Severe chill effect**
Low Likelihood

**Poor visibility**
Low Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
No Likelihood

**Strong sunlight**
Low Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Light rain | Light rain showers | Light rain showers | Light rain showers | Cloudy | Cloudy |
| Precipitation probability | | | | | |
| 20% | 30% | 40% | 30% | 20% | 20% |

**Forecast for Friday 29 Sep 2023**

**Weather:** Bright or sunny intervals and occasional showers these mainly over the Perthshire Hills.

**Chance of cloud-free hill tops above 800m:** 60% rising 80% in east

**Low Cloud and visibility:** Broken cloud at 800-1000m, bases lifting in east. Visibility moderate in heavier showers.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Friday 29 Sep 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 57/66 SW | 58/68 SW | 48/60 W | 51/63 W | 48/60 W | 40/49 W | 33/41 W |
| **900** | 41/50 SW | 41/51 SW | 36/48 W | 37/50 W | 35/46 W | 27/37 W | 23/31 W |
| **600** | 29/47 SW | 30/47 SW | 28/46 W | 28/46 W | 26/44 W | 19/33 W | 18/30 W |
| **300** | 15/35 SW | 16/36 W | 20/42 W | 20/41 W | 15/33 W | 9/22 W | 10/24 W |
| **Glen** | 7/17 SW | 10/23 SW | 19/38 W | 19/39 W | 16/34 W | 9/22 W | 9/20 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1100** | 4/-5 | 4/-4 | 5/-3 | 5/-3 | 4/-4 | 3/-4 | 3/-4 |
| **900** | 6/-1 | 6/-0 | 7/1 | 7/1 | 6/-0 | 5/-0 | 5/-0 |
| **600** | 8/3 | 9/4 | 10/6 | 10/5 | 8/4 | 8/4 | 7/3 |
| **300** | 10/7 | 12/9 | 13/10 | 13/9 | 11/8 | 10/8 | 9/7 |
| **Glen** | 11/9 | 12/10 | 14/11 | 14/10 | 12/9 | 11/9 | 10/8 |
| **Freezing Level*** | 1700m | 1800m | 1800m | 1800m | 1800m | 1700m | 1700m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Note very strong winds, particularly on summits.

**Forecast for Saturday 30 Sep 2023**
**Weather:** A mainly dry start to the day with much lighter winds. High cloud turning sunshine hazy during the morning, with rain arriving from the south later in the afternoon, continuing through the rest of the day. Winds increasing into the evening.

**Maximum wind:** Mostly light winds, increasing later in the evening to southeasterly 20-25mph gusting 35-45mph.

**Chance of cloud-free hill tops above 800m:** 90% reducing to 40% by the end of the day.

**Low Cloud and visibility:** Scattered or broken cloud base 600-800m by the end of the day in association with rain. Visibility generally good but moderate in rain.

**Temperature:** **Glens:** Plus 8 rising to plus 14 Celsius
**At 800m:** Plus 3 to 5 Celsius
**Freezing level:** Above summits

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